



AP7 Rec'd PCT/PTO 19 JUN 2006  
10/583336

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060  
F 202.293.7860

www.sughrue.com

June 19, 2006

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP2004/019458  
-filed December 17, 2004

Re: Application of Tetsuo SAKURAI  
GROUP III NITRIDE SEMICONDUCTOR DEVICE AND LIGHT-EMITTING  
DEVICE USING THE SAME  
Assignee: **SHOWA DENKO K.K.**  
Our Ref: Q79212

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ a copy of the International Application.
- ☒ five (5) sheets of drawings (Figs. 1-5).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ Written Opinion of the International Searching Authority.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR references and copy of each reference cited in the ISR.
- ☒ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



SUGHRUE MION, PLLC

Commissioner for Patents

Appln. No.: National Stage of PCT/JP2004/019458

Attorney Docket No. Q79212

Page 2

10/583336  
AP3 Rec'd PCT/PTO 19 JUN 2006

The Government filing fee, after entry of the Preliminary Amendment, is calculated as follows:

Total claims	<u>10</u> - 20 =	x	\$50.00	=	\$ .00
Independent claims	<u>4</u> - 3 =	1	x	\$200.00	= \$200.00
Base Fee					\$300.00
Search Fee*					\$400.00
Examination Fee*					\$200.00
<b>TOTAL FILING FEE</b>					<b>\$1100.00</b>
<b>Recordation of Assignment</b>					<b>\$ 40.00</b>
<b><u>TOTAL FEE</u></b>					<b><u>\$1140.00</u></b>

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1100.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority/Benefit is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-425240	December 22, 2003
U.S. Provisional	60/532,924	December 30, 2003

Respectfully submitted,

Abraham J. Rosner  
Registration No. 33,276

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: June 19, 2006